

Standard Analysis Certificate

PRODUCT :NITRIC ACID SUPERPURE RS
CODE :408110
METHOD :10431

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Colour (APHA)	-	<= 10
Identification	-	Positive
Chloride	ppm	<= 0.2
Total phosphorus	ppm	<= 0.01
Ag	ppb	<= 0.1
Total sulphur	ppm	<= 0.3
Al	ppb	<= 1
As	ppb	<= 0.5
Au	ppb	<= 0.1
Be	ppb	<= 0.1
B	ppb	<= 1
Ba	ppb	<= 0.1
Bi	ppb	<= 0.1
Ca	ppb	<= 1
Cd	ppb	<= 0.5
Ce	ppb	<= 0.1
Co	ppb	<= 0.5
Cr	ppb	<= 1
Cs	ppb	<= 0.1
Cu	ppb	<= 0.5
Dy	ppb	<= 0.1
Er	ppb	<= 0.1
Eu	ppb	<= 0.1
Fe	ppb	<= 1
Ga	ppb	<= 0.1
Gd	ppb	<= 0.1
Ge	ppb	<= 0.1
Hf	ppb	<= 0.1
Hg	ppb	<= 0.1
Ho	ppb	<= 0.1
In	ppb	<= 0.1
K	ppb	<= 1
La	ppb	<= 0.1
Li	ppb	<= 0.1
Lu	ppb	<= 0.1
Mg	ppb	<= 1
Mn	ppb	<= 0.1
Mo	ppb	<= 0.1
Na	ppb	<= 1
Nb	ppb	<= 0.1
Nd	ppb	<= 0.1
Ni	ppb	<= 0.5
Pb	ppb	<= 0.1
Pd	ppb	<= 0.5
Pr	ppb	<= 0.1
Pt	ppb	<= 0.5
Rb	ppb	<= 0.1
Re	ppb	<= 0.1
Rh	ppb	<= 0.5
Ru	ppb	<= 0.5
Sb	ppb	<= 0.5
Sc	ppb	<= 0.1
Se	ppb	<= 1
Sm	ppb	<= 0.1
Sn	ppb	<= 0.5
Sr	ppb	<= 0.1
Tb	ppb	<= 0.1

Date :11/01/2020

QUALITY CONTROL RESPONSIBLE
B. COULANGE (VDR)

Standard Analysis Certificate

TEST	U.M.	SPECIFICATION
Te	ppb	<= 0.1
Th	ppb	<= 0.1
Ti	ppb	<= 0.5
Tl	ppb	<= 0.1
Tm	ppb	<= 0.1
U	ppb	<= 0.1
V	ppb	<= 0.5
W	ppb	<= 0.1
Y	ppb	<= 0.1
Yb	ppb	<= 0.1
Zn	ppb	<= 0.5
Zr	ppb	<= 0.1
Assay (acidimetric)	%	67 ÷ 70

DOMINIQUE DUTSCHER SAS

Date

:11/01/2020

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